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TO: U.S. Patent and Trademark Office  
Examiner: Ann Y. Lam  
Art Unit: 1641

DATE: June 15, 2005

FROM: Barry M. Shuman

TIME: \_\_\_\_\_

TOTAL NO. OF PAGES, INCLUDING COVER: 4

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**MESSAGE:**

RE: U.S. Patent Application Serial No.: 09/872,052; Attorney Docket No. 1810A-045 (81841.0192)  
 I hereby certify that the following documents:

- Supplemental Amendment to Amendment dated May 23, 2005

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

June 15, 2005  
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Diane Zynn

TELECOPY/FAX NUMBER: 703-872-9306 – Art Unit 1641

CLIENT NUMBER: 81841.0192

ATTORNEY BILLING NUMBER: 6085

CONFIRMATION NUMBER: (please return fax to Diane Zynn)

Appl. No. 09/872,052  
Amtd. Dated May 23, 2005  
Reply to Interview Summary request of May 24, 2005

Attorney Docket No. 1810A-045 (81841.0192)  
Customer No.: 26021

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert S. Matson et al.

Serial No: 09/872,052

Confirmation No.: 8141

Filed: May 31, 2001

For: IMMobilization OF  
UNMODIFIED BIOPOLYMERS TO  
ACYL FLUORIDE ACTIVATED  
SUBSTRATES

Art Unit: 1641

Examiner: Ann Y. Lam

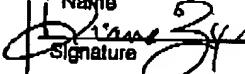
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SUPPLEMENTAL AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Interview Summary request dated May 24, 2005, and further to the Amendment dated May 23, 2005, please consider the following remarks:

**Statement of the Substance of the Interview begins on page 2 of this paper.**

Appl. No. 09/872,052  
Amdt. Dated May 23, 2005  
Reply to Interview Summary request of May 24, 2005

Attorney Docket No. 1810A-045 (81841.0192)  
Customer No.: 26021.

Interview Summary:

The Applicant stated to the Office that it was believed that the inventor's declaration represented actual evidence and that an affidavit from Obremski stating that the oligonucleotides used in the Obremski patent were modified should not be required. In addition, the Applicant emphasized that a person of ordinary skill in the art would have believed it was necessary to use modified oligonucleotides. The Applicant also emphasized that it was not believed that the Office had adequately explained why the evidence submitted by the Applicant was insufficient to overcome the rejection. Furthermore, the Applicant also respectfully submitted that the Office had not submitted evidence to indicate that Obremski used unmodified oligonucleotides. The Applicant indicated that a statement of common ownership would be filed to overcome the cited Matson patent. The Office did not appear to acquiesce in the Applicant's arguments. The Applicant respectfully requested reconsideration from the Office.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles, California telephone number (213) 337-6700 to discuss the steps necessary for placing the application in condition for allowance.

Appl. No. 09/872,052  
Amdt. Dated May 23, 2005  
Reply to Interview Summary request of May 24, 2005

Attorney Docket No. 1810A-045 (81841.0192)  
Customer No.: 26021

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-1314.

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

Date: June 15, 2005

By: Barry M. Shuman  
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